

OIEP

2.

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/024,808

DATE: 01/14/2002
 TIME: 18:57:21

Input Set : A:\Seqlist.txt
 Output Set: N:\CRF3\01142002\J024808.raw

ENTERED

4 <110> APPLICANT: MEEK, THOMAS
 5 PATEL, MEHUL
 6 THRALL, SARA D.
 8 <120> TITLE OF INVENTION: METHODS OF AND COMPOUNDS FOR MODULATING
 9 THE ACTIVITY OF BACTERIAL FabG
 12 <130> FILE REFERENCE: P51217
 C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/024,808
 15 <141> CURRENT FILING DATE: 2001-12-19
 17 <150> PRIOR APPLICATION NUMBER: 60/259,595
 18 <151> PRIOR FILING DATE: 2000-01-03
 20 <160> NUMBER OF SEQ ID NOS: 2
 22 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 243
 26 <212> TYPE: PRT
 27 <213> ORGANISM: Streptococcus pneumoniae
 29 <400> SEQUENCE: 1
 30 Met Lys Leu Glu His Lys Asn Ile Phe Ile Thr Gly Ser Ser Arg Gly
 31 1 5 10 15
 32 Ile Gly Leu Ala Ile Ala His Lys Phe Ala Gln Ala Gly Ala Asn Ile
 33 20 25 30
 34 Val Leu Asn Ser Arg Gly Ala Ile Ser Glu Glu Leu Leu Ala Glu Phe
 35 35 40 45
 36 Ser Asn Tyr Gly Ile Lys Val Val Pro Ile Ser Gly Asp Val Ser Asp
 37 50 55 60
 38 Phe Ala Asp Ala Lys Arg Met Ile Asp Gln Ala Ile Ala Glu Leu Gly
 39 65 70 75 80
 40 Ser Val Asp Val Leu Val Asn Asn Ala Gly Ile Thr Gln Asp Thr Leu
 41 85 90 95
 42 Met Leu Lys Met Thr Glu Ala Asp Phe Glu Lys Val Leu Lys Val Asn
 43 100 105 110
 44 Leu Thr Gly Ala Phe Asn Met Thr Gln Ser Val Leu Lys Pro Met Met
 45 115 120 125
 46 Lys Ala Arg Glu Gly Ala Ile Ile Asn Met Ser Ser Val Val Gly Leu
 47 130 135 140
 48 Met Gly Asn Ile Gly Gln Ala Asn Tyr Ala Ala Ser Lys Ala Gly Leu
 49 145 150 155 160
 50 Ile Gly Phe Thr Lys Ser Val Ala Arg Glu Val Ala Ser Arg Asn Ile
 51 165 170 175
 52 Arg Val Asn Val Ile Ala Pro Gly Met Ile Glu Ser Asp Met Thr Ala
 53 180 185 190
 54 Ile Leu Ser Asp Lys Ile Lys Glu Ala Thr Leu Ala Gln Ile Pro Met
 55 195 200 205
 56 Lys Glu Phe Gly Gln Ala Glu Gln Val Ala Asp Leu Thr Val Phe Leu
 57 210 215 220
 58 Ala Gly Gln Asp Tyr Leu Thr Gly Gln Val Ile Ala Ile Asp Gly Gly
 59 225 230 235 240

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/024,808

DATE: 01/14/2002

TIME: 18:57:21

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\01142002\J024808.raw

60 Leu Ser Met

64 <210> SEQ ID NO: 2

65 <211> LENGTH: 732

66 <212> TYPE: DNA

67 <213> ORGANISM: Streptococcus pneumoniae

69 <400> SEQUENCE: 2

```
70 atgaaactag aacataaaaa tatctttatt acaggttcga gtcgtggaat tggctcttgcc 60
71 atcgcccaca agtttgtctca agcaggagcc aacattgtct taaacagtcg tggggcaatc 120
72 tcagaagaat tgctcgctga gttttcaaac tatggtatca aggtggttcc catttcagga 180
73 gatgtatcag attttgcaga cgctaagcgt atgattgatc aagctattgc agaactgggt 240
74 tcagtagatg ttttggtcaa caatgcaggg attacccaag atactcttat gctcaagatg 300
75 acagaagcag attttgaaaa agtgctcaag gtcaatctga ctggtgcctt taatatgaca 360
76 caatcagtct tgaaaccgat gatgaaagcc agagaagggt ctatcattaa tatgtctagt 420
77 gttgttggtt tgatggggaa tattggtcaa gctaactatg ctgcttctaa ggctggcttg 480
78 attggcttta ccaagtctgt ggcacgcgag gtcgctagtc ggaatatacg agtcaatgtg 540
79 attgctccag gaatgattga gtctgatatg acagctatct tatcagataa gattaaggaa 600
80 gctacactag ctcagattcc gatgaaagaa tttgggcagg cagagcaggt tgcagatttg 660
81 acagtatddd tagcaggcca agattatcta actggtcaag tgattgccat tgatggtggc 720
82 ttaagtatgt ag                                     732
```

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/024,808

DATE: 01/14/2002

TIME: 18:57:22

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\01142002\J024808.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application Number